



Cena bez DPH

196,40 Eur

Price with VAT

237,64 Eur

Parameters

By age and focus

Robotics

Quantitative unit

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**Main subjects:**

Instrumentation and control / programming / interaction between hardware and software / use of actuators and sensors

With over 380 pieces and the aid of sensors (phototransistors, push buttons) and actuators (XS motors, LED light barriers), students can construct 12 easy-to-understand models such as hand dryer, carousel, level crossing, conveyor belt with stamping machine and mobile caterpillar machine. The BT Smart Controller with 4 inputs for sensors and 2 outputs for motors and lamps features a USB port and a Bluetooth 4.0 port. The ROBO Pro Light software (available for download) makes it possible to program the models quickly, easily and in a way that is easy to follow. In addition, it is also possible to program the models using a tablet (Android) via an app.

**Include:**

- BT Smart Controller (USB port/Bluetooth 4.0 port)
- control software ROBO Pro Light (System: Windows 7, 8, 10/tablet: Android)
- 2x XS Motors
- 2x LED light barriers
- 2x photo transistors
- 2x push buttons and battery compartment for 9V battery (battery not included)

**Technical data:**

- No. of models - 12
- No. of parts - 380
- Size: 440 x 315 x 80 mm





